

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	@ad<="20000427" and 'anneal' with 'copper' same 'grain size'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 08:13
L2	13	@ad<="20000427" and 'large grain' with 'via' and 'small grain'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 08:33
L3	32	@ad<="20000427" and 'copper' and 'interconnect' and 'large grain' and 'small grain'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:08
L4	273	@ad<="20000427" and 'copper' and 'large grain' and 'small grain'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:22
L6	605	@ad<="20000427" and 'TiN' with 'grain size'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:10
L7	87	@ad<="20000427" and 'Titanium nitride' with 'grain size'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:10
L8	9	@ad<="20000427" and 'copper' and 'large grain' and 'small grain' with 'out'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:37
L9	7	@ad<="20000427" and 'copper' and 'large grain' with ('trench' or 'via') and 'small grain'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:38
L11	1	"6297154".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:52
L12	1	"6280183".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:52
L13	1	"6278089".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:53
L14	1	"6184068".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:53
L15	1	"6157106".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:53
L16	1	"6139703".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:54

L17	1	"6130415".PN.	USPAT; USOCR	OR	ON	2005/04/15 10:58
L18	195	'nutool Inc'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 10:59
L19	138	'nutool Inc' and 'basol'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 11:10
L20	120	'nutool Inc' and 'copper'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 11:10
L21	23	'nutool Inc' and 'copper' and 'grain size'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 11:10
S1	2	"20040052930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:51
S2	75	((("6191027") or ("6176992") or ("6136163") or ("6103085") or ("6074544") or ("6066030") or ("6063506") or ("6027631") or ("6004880") or ("5985123") or ("5954997") or ("5933753") or ("5930669") or ("5922091") or ("5911619") or ("5897375") or ("5884990") or ("5858813") or ("5840629") or ("5807165") or ("5795215") or ("5793272") or ("5773364") or ("5770095") or ("5762544") or ("5755859") or ("5681215") or ("5516412") or ("5354490") or ("5256565") or ("5084071") or ("4975159") or ("4954142") or ("4948474") or ("4430173") or ("3328273")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 16:02
S3	212	basol.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 16:02
S4	26	basol-bulent.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 16:10

S5	185	@ad<="20000822" and 'interconnect' and 'copper' same 'grain size'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:51
S6	1	"6297154".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:27
S7	1	"6043149".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:31
S8	1	"6017144".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:32
S9	1	"5693139".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:33
S10	1	"6002175".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:33
S11	1	"5895274".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:34
S12	1	"5219790".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:34
S13	1	"6228759".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:36
S14	1	"6176992".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:38
S15	1	"6110346".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:49
S16	1	"5972192".PN.	USPAT; USOCR	OR	ON	2004/11/16 16:49
S17	7	@ad<="20000822" and 'interconnect' and 'grain size' with 'distribution' same 'large' same 'small'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:34
S18	3	@ad<="20000822" and 'interconnection' and 'grain size' with 'distribution' same 'large' same 'small'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:44
S19	296	@ad<="20000822" and 'conductor' and 'grain size' with 'distribution'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:35
S20	180	@ad<="20000822" and 'conductor' and 'grain size' with 'distribution' and 'large' and 'small'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:35
S21	88	@ad<="20000822" and 'conductor' and 'grain size' with 'distribution' and 'large' same 'small'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:36

S22	17	@ad<="20000822" and 'conductor' and 'grain size' with 'distribution' same 'large' same 'small'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:36
S23	4	@ad<="20000822" and 'interconnection' same 'grain size' with 'distribution'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:45
S24	9	@ad<="20000822" and 'interconnect' same 'grain size' with 'distribution'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:51
S25	90	@ad<="20000822" and 'conductive' same 'grain size' with 'distribution'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:51
S26	116	@ad<="20000822" and 'copper' same 'grain size' with 'distribution'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:54
S27	7	@ad<="20000822" and 'copper' same 'grain size' with 'distribution' same 'large' same 'small'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:48
S28	15	@ad<="20000822" and 'interconnect' and 'copper' same 'grain size' with 'distribution'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:29
S29	0	@ad<="20000822" and 'copper' same 'grain' with 'structur' with 'anneal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:29
S30	11	@ad<="20000822" and 'copper' same 'grain' with 'structure' with 'anneal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:29
S31	9	"1198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:38
S32	0	"JP 1198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:38

S33	0	"JP1198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:38
S34	0	"JP 198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:38
S35	33	@ad<="20000822" and 'anneal' with 'copper' same 'grain size'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:38
S36	115	@ad<="20000822" and (438/927). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:39
S37	541	@ad<="20000822" and (438/618). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:39
S38	1457	@ad<="20000822" and (438/622). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:40
S39	694	@ad<="20000822" and (438/626-627).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:40
S40	931	@ad<="20000822" and (438/643). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:41
S41	194	@ad<="20000822" and (438/645-646).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:42
S42	113	@ad<="20000822" and (438/665). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:43
S43	521	@ad<="20000822" and (438/687). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 08:03

S44	8	(("6103624") or ("4475983") or ("6204179") or ("6452274")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 15:31
S45	2	"20020001941"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:31
S46	0	@ad<="20000822" and 'CMP' same 'chemical reaction' same 'mechanical material removal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:53
S48	2	@ad<="20000822" and 'CMP' same 'chemical' with 'dominant' same 'mechanical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:59
S49	0	@ad<="20000822" and 'CMP' same 'chemical' with 'dominant' same 'physical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:54
S50	212	@ad<="20000822" and 'CMP' same 'chemical reaction' same 'mechanical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:00
S51	22	@ad<="20000822" and 'CMP' same 'chemical reaction' same 'physical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 15:59
S52	10	@ad<="20000822" and 'CMP' with 'chemical reaction' same 'physical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:00
S53	74	@ad<="20000822" and 'CMP' with 'chemical reaction' same 'mechanical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 08:03